GLOSSARY OF ACRONYMS

30SW 30th Space Wing 45SW 45th Space Wing 46TG 46th Test Group 46TW 46th Test Wing

4BN Four Bladed UH-1N
4BW Four Bladed AH-1W

A/W/E Aircraft/Weapon/Electronics

AAA Anti-Aircraft Artillery

AAAV Advanced Amphibious Assault Vehicle

AAC Air Armament Center

AAE Army Acquisition Executive

AAED Advanced Airborne Expendable Decoy

AATC Air National Guard Air Force Test Center

AAV Assault Amphibious Vehicles

AAW Anti-Air Warfare
ABL Airborne Laser

ABLE-ACE Airborne Laser Extended Atmospheric Characterization Experiment

ABLE-X Airborne Laser Experiment
ABNCP Airborne Command Post

ABU E-6A Avionics Baseline Upgrade

AC/RC Active Component and Reserve Component Systems

ACAT Acquisition Category
ACC Air Combat Command

ACDS Advanced Combat Direction System

ACE AMRAAM Captive Equipment

ACE Analysis Control Element

ACE Active Core Exhaust

ACETEF Air Combat Environment Test and Evaluation Facility

ACF Aerial Cable Facility

ACIS Advanced Control Indicator System

ACS Air Combat Simulator

ACTD Advanced Concept Technology Demonstration

ADCAP Advanced Capability

ADM Acquisition Decision Memorandum

ADP Automated Data Processing
ADS Advanced Deployable System

ADVCAP Advanced Capability

AEDC Arnold Engineering Development Center
AEHF Advanced Extremely High Frequency
AESA Advanced Electronically Scanned Array

AFAS Advanced Field Artillery System

AFB Air Force Base

AFES Automatic Fire Extinguishing System

AFFTC Air Force Flight Test Center

AFIT Air Force Institute Of Technology

AFIWC Air Force Information Warfare Center
AFMSS Air Force Mission Support System

AFOTEC Air Force Test and Evaluation Command

AFOTEC Air Force Operational Test and Evaluation Center

AFRL Air Force Research Laboratory

AGS Armored Gun System

AHIP Advanced Helicopter Improvement Program
AIEWS Advanced Integrated Electronic Warfare System

AIM-9X Air Intercept Missile

AIRCMM Advanced Infrared Countermeasure Munition

AIS Automated Information System

AJ Antijam

AJEM Advanced Joint Effectiveness Model
ALCS Airborne Launch Control System
ALFS Airborne Low Frequency Sonar

ALI Aegis LEAP Intercept
AMC Army Materiel Command
AMC Air Mobility Command

AME Automated Maintenance Environment
AMP Avionics Modernization Program
AMPS Aviation Mission Planning System

AMRAAM Advanced Medium Range Air-to-Air Missile
AMSAA Army Materiel Systems Analysis Agency

ANG Air National Guard
AO Action Officer

AOA Analysis of Alternatives

AOD/MOD Army's Area Oriented Depot Modernization

AOR Area Of Responsibility

AOSN Attack Operations Simulation Network

AP Armor Piercing

APAM Anti-Personnel, Anti-Materiel
APB Acquisition Program Baseline

APES Automated Patient Evacuation System

APFSDS-T Armor-Piercing Fin-Stabilized Discarding Sabot-Tracer

APG Aberdeen Proving Ground

APREP AMRAAM Producibility Enhancement Program

APU Auxiliary Power Unit

AQF Army Advanced Quick Fix

AR Augmented Reality

ARG Amphibious Ready Group

ARPDD Advanced Radar Detection and Discrimination

ARTM. Advanced Range Telemetry

ASARC Army System Acquisition Review Council

ASAS All Source Analysis System

ASCIET All Service Combat Identification Evaluation Team

ASCM Anti-Ship Cruise Missile

ASE Aircraft Survivability Equipment

ASIP Advanced SIP

ASM Armored Systems Modernization
ASPJ Airborne Self Protection Jammer

ASR Advanced Special Receiver

ASROC Antisubmarine Rocket

ASTE Advanced Strategic Tactical Expendable
ASTOVL Advanced Short Take-Off Vertical Landing

ASV Airborne Separation Video
ASW Antisubmarine Warfare
ASWCS ASW Combat System

ATACMS Army Tactical Missile System

ATAP Alternative Technology and Approaches Project
ATARS Advanced Tactical Aerial Reconnaissance System

ATAS Air-to-Air Stinger

ATC Air Traffic Control
ATC Aberdeen Test Center

ATCALS Air Traffic Control and Landing System

ATCCS Army Tactical Command and Control System

ATD Advanced Technology Demonstration
ATEC Army Test and Evaluation Command

ATF Amphibious Task Force

ATFLIR Advanced Targeting Forward Looking Infrared

ATIRCM/CMWS Advanced Threat Infrared Countermeasures/Common Missile Warning System

ATP-1 Authority to Proceed-1

ATRJ Advanced Threat Radar Jammer

ATRWR Advanced Threat Radar Warning Receiver

ATT Aided Target Tracking

ATWCS Advanced Tomahawk Weapon Control System

AUR All-Up-Round

AUTEC Atlantic Undersea Test and Evaluation Center

AUTODIN Automatic Digital Network

AVLB Armored Vehicle Launched Bridge

AVTB Aviation Test Bed

AVTR Aviation Video Tape Recorder

AWACS Airborne Warning and Control System

AWC Air Warfare Center

AWE Advanced Warfighting Experiments

AWS Aegis Weapon System

BAT Brilliant Anti-armor Technology

BCIS Battlefield Combat Identification System
BDAR Battle Damage Assessment and Repair
BFVS Bradley Fighting Vehicle Systems

BG Battle Group
BIT Built-In Test

BIT/BITE Built-In-Test and Built-In-Test Equipment

B-LRIP Beyond Low Rate Initial Production
BLSM Base Level System Modernization

BM/C³I Battle Management/Command, Control, Communications, and Intelligence BM/C⁴I Battle Management Command, Control, Communications, Computers, and

Intelligence

BMC³ Battle Management, Command, Control, and Communications

BSM Business Systems Modernization

BU Block Upgrade

BUR Bottom Up Review

BVT Ballistic Vulnerability Test

C² Command and Control

C³I Command, Control and Communications Intelligence
C³S Command, Control and Communications Systems

C⁴ISR Command, Control, Communications, Computers, Intelligence, Surveillance

and Reconnaissance

CABS Cockpit Air Bag System

CAIV Cost As An Independent Value

CALF Common Affordable Lightweight Fighter

CALS Computer Aided Logistics Support

CAMIS Continental Army Management Information System

CAP Corrective Action Plan
CAS Close Air Support

CAST Computer Adaptive Screening Tests
CATB Combat Aviation Training Brigade

CAX Computer-Assisted Exercises

CBASS Common Broadband Advanced Sonar System

CCAS Cape Canaveral Air Station

CCPDSR Command and Control Processing and Display System Replacement

CCRP Carry Reliability Program

CCS Command and Control Section
CCTT Close Combat Tactical Trainer

CDA Central Design Activity

CDI Classification, Discrimination and Identification

CDL Common Datalink

CDR Critical Design Reviews

CDRR Concept Demo and Risk Reduction

CDS Combat Direction System
CDT Contractor Development Test
CDU Capacitive Discharge Unit

CEC Cooperative Engagement Capability

CEFMS Corps Of Engineers Financial Management System

CEP Cooperative Engagement Processor

CEP Concept Evaluation Plan

CFC Combined Forces Command

CFO Chief Financial Officer
CGS Common Ground Station
Chem Demil Chemical Demilitarization

CHS-2 Common Hardware and Software-2

CHSSI Common HPC Software Support Initiative

CICS/ESA Customer Information Control System
CID Commander's Independent Display

CIGSS Common Imagery Ground/Surface System

CINC Commander in Chief

CIP Central Integrated Processor
CIS Clinical Information System

CIS Close-In Search

CITP Common Integrated Tactical Picture
CIWS Phalanx Close-In Weapon System CIWS
CLOAR Common Low Observable Autorouter

CLU Command Launch Unit
CLZ Craft Landing Zone

CMBRE Common Munitions BIT/Reprogramming Equipment

CMOS Cargo Movement Operations System

CMUP Conventional Mission Upgrade Program

CMWS Common Missile Warning System

CNMS Communications and Navigation Management System

CNO Chief of Naval Operations

COEA Cost and Operational Effectiveness Analysis

COI Critical Operational Issue

COIC Critical Operational Issues and Criteria

COIL Chemical Oxygen Iodine Laser

COMOPTEVFOR Navy Commander, Operational Test and Evaluation Force

COMPASS Common Operational Modeling, Planning and Simulation Strategy

COMSEC Communications Security
CONOPS Concepts Of Operation
CONUS Continental United States
COOP Craft Of Opportunity

COT-DV Common Torpedo Development Vehicle

COTS Commercial-Off-The-Shelf

CPCRs Computer Program Change Requests
CPMS Civilian Personnel Management Service

CPR Computer-Based Patient Record
CRD Capstone Requirements Document

CRTC Cold Regions Test Center

CSAR/SWS Combat Search and Rescue/Special Warfare (Overland) Support

CSC Conventional Systems Committee
CSDP Chemical Stockpile Disposal Project

CSEL Combat Survivor Evader Locator System

CSEPP Chemical Stockpile Emergency Preparedness Project

CSSCS Combat Service Support Control System
CSSQT Combat System Ship Qualification Trials

CSS-R Communications System Segment-Replacement

CSUs Customer Support Units

CT Confirmatory Test

CTEIP Central Test and Evaluation Investment Program

CTGM Combined Toxic Gas Model

CTOL Conventional Takeoff and Landing
CTPS Combat Trauma Patient Simulation
CTWG Combined Test Working Group

CUs Cooperating Units

CV Aircraft Carrier Suitable
CVM Change Verification Motors

C-X Cargo-Experimental

DAAS DoD Advanced Automation System

DAB Defense Acquisition Board

DACS Divert Attitude and Control System

DAES Defense Acquisition Executive Summary

DAMA Demand Assigned Multiple Access

DAMMS-R Department of the Army Movement Management System–Redesign

DAPS Deployable Aircraft Planning System

DARO Defense Airborne Reconnaissance Office

DARPA Defense Advanced Research Projects Agency

DASR Digital Airport Surveillance Radar

DAWMS Deep Attack Weapons Mix Study

DB2 Data Base 2

DBMS Data Base Management System

DDDR&E(T&E) Deputy Director, Defense Research and Engineering (Test and Evaluation)

DDR&E Director, Defense Research and Engineering
DDRT Defense Distribution Depot, Red River, Texas

DDS Data Distribution System
DEM/VAL Demonstration/Validation

DESA Defense Evaluation Support Agency

DFAS Defense Finance and Accounting Service

DIA Defense Intelligence Agency

DII/COE Defense Information Infrastructure and Common Operation Environment

DIMSS Dynamic Interface Modeling and Simulation System

DIPC Defense Information Processing Center

DIS Distributed Interactive Simulation

DISA Defense Information Systems Agency

DISALT Dismounted Infantryman Survivability and Lethality Testbed

DISN Defense Information Systems Network

DJAS Defense Joint Accounting System

DJMS Defense Joint Military Pay System

DJMS-AC Defense Joint Military Pay System - Active Component

DLA Defense Logistics Agency
DLP Digital Light Processor
DMC Defense Megacenter

DMLSS AIS Defense Medical Logistics Standard Support Automated Information System

DMR Defense Management Review

DMRIS Defense Medical Regulating Information System

DMRS Diary Message Reporting System

DMS Defense Message System

DMS Defensive Management System

DOE Department of Energy
DoN Department of the Navy

DOT&E Director, Operational and Test Evaluation

DPG Dugway Proving Ground

DPICM Dual Purpose Improved Conventional Munition

DPPS Defense Procurement Payment System

DPSC Defense Personnel Support Center

DRB Defense Resources Board

DREN Defense Research and Engineering Network

DRR Deployment Readiness Review

DSARC Defense Systems Acquisition Review Council

DSB Defense Science Board

DSDC DLA Systems Design Center

DSMC Defense Systems Management College

DSP Defense Support Program

DSREDS Army's Digital Storage and Retrieval Engineering Data System

DSS Decision Support System

DSUFTP Dual Station Unit Fielding and Training Program

DSUP Defensive System Upgrade Program

DSVM Degraded States Vulnerability Methodology

DSWA Defense Special Weapons Agency

DT Developmental Testing

DT&E Development Test and Evaluation

DT/OT Developmental Testing/Operational Testing

DT-1 Developmental Test-1

DTC-2 Desktop Tactical-Support Computer 2

DTED Digital Terrain Elevation Data
DTR-1A Developmental Test Round-1A
DTS Defense Transportation System

DTSE&E Director, Test Systems Engineering and Evaluation

DTTSG Defense Test and Training Steering Group

DTWA Dual Trailing Wire Antenna System

DVS-G AT&T's Video Services-Global

DVT Design Verification Test

EA Electronic Attack
EA Executive Agent

EADSIM Extended Air Defense Simulation

EAM Emergency Actions Messages
EBC Embedded Battle Command

EC/EDI Electronic Commerce/Electronic Data Interchange
ECAMS Enhanced Comprehensive Asset Management System

ECCM Electronic Counter Countermeasures

ECM Electronic Countermeasure
ECP Engineering Change Proposal
ECS Environmental Control System
ECS Exterior Communications System

ECU Executive Control Unit

ECU/PPU Environmental Control Unit/Primary Power Unit

EDCARS Air Force's Engineering Data Computer Assisted Retrieval System

EDM Electronic Document Management

EDP Event Design Plan

EDT/VRM Engineering Development Test/Vulnerability Reduction Measures

EELV Evolved Expendable Launch Vehicle
EFOGM Enhanced Fiber Optic Guided Missile

EFP Explosively Formed Penetrator
EFT Electronic Funds Transfer
EHF Extra High Frequency

EHF Extremely High Frequency
EIS Executive Information System
EIS Environmental Impact Statement
EKV Exoatmospheric Kill Vehicles

EMD Engineering and Manufacturing Development

EO/IR Electro-Optical/Infrared

EOA Early Operational Assessment EPG Electronic Proving Ground

EPIP Evolutionary Phase Implementation Plan

EPLRS Enhanced Position Location Reporting System

EPP Enhanced Producibility Program

EPROM Erasable Programmable Read Only Memory
ERDLVA Extended Range Dual Log Video Amplifier

ESA Enterprise Systems Architecture

ESAMS Enhanced Surface-To-Air Missile Simulation

ESI Extremely Sensitive Information
ESIT Extended System Integration Test
ESM Electronic Support Measures

ESSM Evolved Sea Sparrow Missile

EST Enlisted Screening Test
ET Embedded Training

ET&C Extended Tracking and Control

ETC Echo Tracer Classifier

ETOS Effective Time On Station

ETR-1A Environmental Test Round-1A

ETRAC Enhanced Tactical Radar Correlator

EUE Extended User Evaluation
EUIT Early User Innovative Test

EWAISF Electronic Warfare Avionics Integration Support Facility

EWTES Electronic Warfare Threat Environment Simulation

FAA Federal Aviation Administration

FAAD Forward Area Air Defense

FAAD C³I Forward Area Air Defense Command, Control, Communications, and

Intelligence

FAADS Forward Area Air Defense System

FAASV Field Artillery Ammunition Support Vehicle

FARV Future Ammunition Resupply Vehicle

FAS Fuels Automated System

FAT First Article Test

FBCB2 Force XXI Battle Command, Brigade and Below

FBM Fleet Ballistic Missile FCR Fire Control Radar

FCS Forward Customer Support

FCS Fire Control System

FCT Foreign Comparative Test

FDDI Fiber-Optic Distributed Data Interface

FDE Force Development Evaluation

FDL Fighter Data Link

FDS Fixed Distributed System

FDS Flight Demonstrations System

FDTE Force Development Test and Experimentation

FEP Fleet Satellite EHF Package FFAR Folding Fin Aerial Rocket

FFRDC Federally Funded Research and Development Center

FLIR Forward Looking Infrared Radar

FM Frequency Modulation
FMC Fully Mission Capable

FMFIA Federal Managers Financial Integrity Act

FMS Flight Mission Simulator

FMSO Fleet Material Support Office

FMTV Family of Medium Tactical Vehicles

FOC Full Operational Capability

FOEX Follow-On Operational Experiment FOFTP Follow-On Flight Test Program

FOT&E Follow-On Operational Test and Evaluation

FOTD Fiber Optics Towed Decoy
FOTP Follow-On Test Program
FOTT Follow-On To TOW

FQT Formal Qualification Testing

FSD Full Scale Development

FSO Financial Systems Organization

FSST Full Ship Shock Tests

FT Field Test

FTB Flying Test Bed
FUE First Unit Equipped

FUNOPS Functional Operational Support

FY Fiscal Year

FYDP Fiscal Year Defense Plan GAO General Accounting Office

GATS/GAM GPS-Aided Targeting System/GPS-Aided Munition

GBCS-H Army Ground-Based Common Sensor-Heavy
GBCS-L Army Ground-Based Common Sensor-Light

GBI Ground-Based Interceptor
GBS Ground-Based Sensor

GBS Global Broadcast Service

GBTS Ground Based Training System
GCAS Ground Collision Avoidance System

GCAS Ground Collision Avoidance System
GCCS Global Command and Control System

GCSS Global Combat Support System

GCSS-AF Global Combat Support System – Air Force

GEO Geosynchronous

GIAT Government Installation and Acceptance Test
G-LOC Gravitational-Induced Loss of Consciousness

GMLRS Guided Multiple Launch Rocket System

GNU Guidance Navigation Unit
GOLD Government On-Line Data
GOTS Government-Off-the-Shelf
GPS Global Positioning System

GRP Guidance Replacement Program

GRP Glass-Reinforced Plastic
GSM Ground Station Module

GTN Global Transportation Network

GWS Gun Weapon System
HAE High Altitude Endurance

HARM High-Speed Anti-Radiation Missiles

HCI Human Computer Interfaces

HDR High Data Rate

HELSTF High Energy Laser Systems Test Facility

HEO Highly Elliptical Orbit

HE-WAM Hand Emplaced Wide Area Munition

HHR Hand-Held Radio

HIMARS High Mobility Artillery Rocket System

HITL Hardware-in-the-Loop
HMI Human Machine Interface

HMMWV High Mobility Multi-Purpose Wheeled Vehicle

HOLC High Order Language Computer
HPC High Performance Computing

HPCMP High Performance Computing Modernization Program

HPM High-Power Microwave
HPTS High Power Transmit Set

HTPS Hull-Turret Position HUD Heads Up Display

HWIL Hardware-In-The-Loop

I&M Investment and Modernization

Image Intensified

IADS Integrated Air Defense System

IAV Interim Armored Vehicle

IBAS Improved Bradley Acquisition System

ICAP Improved Capability

ICAP II Improved Capability II

ICBM Intercontinental Ballistic Missile

ICD Improved Countermeasures Dispenser

ICH Improved Cargo Helicopter

ICOM Integrated COMSEC
ICP Inventory Control Point

ICSTF Integrated Combat Systems Test Facility

IDECM Integrated Defensive Electronic Countermeasures

IDP Interface Data Processor

IEWCS Intelligence and Electronic Warfare Common Sensor

IEWS Integrated Electronic Warfare System

IFCS Improved Fire Control System
IFF Identification-Friend Or Foe

IFT Integrated Flight Test
IGT Integrated Ground Test

IHAT Integrated Hardware-in-the-Loop Avionics Test

IIPT Integrating IPT
IIR Imaging Infrared

ILC Initial Launch Capability

ILMS Improved Launcher Mechanical System

ILS Instrument Landing System
ILS Integrated Logistics Support

IM Insensitive Munition

IMA Intermediate Maintenance Activity
IMDS Integrated Maintenance Data System

INC Internet Controller

INMARSAT International Maritime Satellite

INS Inertial Navigation System

InSb Indium Antimonide

IOC Initial Operational Capability

IOT Initial Operational Test

IOT&E Initial Operational Test and Evaluation

IP Internet Protocol

IPDS Improved Positioning and Determining System

IPDS Interim Improved Positioning and Determining System

IPR In-Process Review

IPT Initial Production Tests
IPT Integrated Product Team

IR Infrared

IRT³ Infrared Targets For Testing and Training
ISAO Interim Statement of Aircraft Qualification

ISAR Inverse Synthetic Aperture Radar

ISP Interim System Production

ISR Intelligence, Surveillance, and Reconnaissance

ISTF Installed System Test Facility

ITAS Improved Tow Acquisition System

ITO/TMO Installation Transportation Office/Transportation Management Office

ITT International Telephone and Telegraph

ITT Integrated Test Team ITV Intransit Visibility

ITW/AA Integrated Tactical Warning and Attack Assessment

IUS Inertial Upper Stage

IUSS Integrated Undersea Surveillance SystemIV&V Independent Verification and ValidationIWSDB Integrated Weapon System Data Base

JAAM Joint Anti-Air Model

JACADS Johnston Atoll Chemical Agent Disposal System

JADS Joint Advanced Distributed Simulation

JAMC Joint Amphibious Mine Countermeasures

JAOC Joint Air Operations Center

JASSM Joint Air-To-Surface Standoff Missile
JAST Joint Advanced Strike Technology

JBPDS Joint Biological Point Detection System

JBREWS Joint Biological Remote Early Warning System

JCAD Joint Chemical Agent Detector

JCALS Joint Computer-Aided Acquisition and Logistics Support

JCAS Joint Close Air Support

JCM Joint Countermine

JCMD Joint Cruise Missile Defense

JCOS Joint Countermine Operational Simulation

JCS Joint Chiefs of Staff

JCSAR Joint Combat Search and Rescue

JDAM Joint Direct Attack Missile
JDAMs Joint Direct Attack Munitions

JDT/OT Joint Development Test/Operational Test

JECSIM Joint Electronic Combat Test Using Simulation

JET Joint Estimating Team
JFCOM Joint Forces Command
JFS Joint Feasibility Study

JHMCS Joint Helmet Mounted Cueing System
JIM Joint Improvement and Modernization

JIMIS JSTARS Integrated Maintenance Information System

JITC Joint Interoperability Test Command
JITC Joint Interoperability Test Command

JLENS Joint Land Attack Cruise Missile Defense Elevated Netted Sensor System

JLF Joint Live Fire

JMASS Joint Model and Simulation System

JMCIS Joint Maritime Command Information System

JMEM Joint Munitions Effectiveness Manual

JMPS Joint Mission Planning Segment

JMVX Joint Multi-Mission Vertical Lift Aircraft JPATS Joint Primary Aircraft Training System

JPF Joint Programmable Fuze

JPIAS Joint Product and Information Access System

JPRA Joint Personnel Recovery Agency

JREX Joint Rescue Exercise

JRMET Joint Reliability, Maintainability, and Evaluation Team

JROC Joint Requirements Oversight Council

JRTC Joint Readiness Training Center

JSC Joint Spectrum Center

JSEAD Joint Suppression Of Enemy Air Defenses

JSF Joint Strike Fighter

JSHIP Joint Shipboard Helicopter Integration Process

JSIPS Joint Service Imagery Processing System

JSLNBCRS Joint Services Light Nuclear, Biological and Chemical Reconnaissance System

JSLSCAD Joint Services Lightweight Standoff Chemical Agent Detector

JSOW Joint Standoff Weapon

JSTARS Joint Surveillance Target Attack Radar System

JT&E Joint Test and Evaluation

JTA Joint Tactical Architecture

JTCG/AS Joint Technical Coordinating Group on Aircraft Survivability

JTCG/ME Joint Technical Coordinating Group for Munitions Effectiveness

JTD Joint Test Director

JTD Joint Theater Distribution

JTD JT&E Joint Theater Distribution Joint Test and Evaluation

JTF Joint Test Force

JTFEX Joint Task Force Exercise

JTIDS Joint Tactical Information Distribution System

JTMD Joint Theater Missile Defense
JTRS Joint Tactical Radio System

JTUAV Joint Tactical UAV

JV Joint Vision

JWARN Joint Warning and Reporting Network

JWARS Joint Warfare System

JWF Joint Warfighters

JWG Joint Work Group

JWID-97 Joint Warfighter Interoperability Demonstrations

kbps Kilobits Per Second
KEM Kinetic Energy Missiles
KMR Kwajalein Missile Range
L/V Lethality/Vulnerability

LA Lead Agents

LACMD Land Attack Cruise Missile Defense

LADS Low Altitude Demonstrations System

LAMPS Light Airborne Multi-Purpose System

LAN Local Area Network

LAR Launch Acceptability Region

LBT Low Band Transmitter

LCAC Landing Craft Air Cushion
LCC Launch Control Center

LCOM Logistics Composite Model

LDR Low Data Rate

LEAP Light Exoatmospheric Projectile

LEO Low Earth Orbit

LF Launch Facilities

LFA Low Frequency Active

LFT Legacy Field Test

LFT&E Live Fire Test and Evaluation
LFT&T Live Fire Test and Training

LH Long-Haul

LHT Lightweight Hybrid Torpedo

LIVEX Live-Fly Exercises

LMTV Light-Medium Tactical Vehicles

LO/LO Low Observability

LO/LO Lift On/Lift Off

LOBL-I Lock-On Before Launch Inhibit
LOSAT Line-Of-Sight Antitank Missile

LOS-R Line-Of-Sight-Rear

LOTS Logistics-Over-the-Shore

LPU Limited Procurement Urgent

LRE Launch and Recovery Element

LRIP Low Rate Initial Production

LRIP 1 Least One Production Pod

LSCFT Low-Speed Captive Flight Tests

LST Legacy Simulation Test

LUT Limited User Test

M&S Modeling and Simulation

M³P Multi-Mission Mobile Processors
MAGTF Marine Air-Ground Task Force

MAISRC Major Automated Information Systems Review Council

MAMC Madigan Army Medical Center

MAMS Military Airspace Management System

MANPADS Man-Portable Defense Systems
MAP Mission Assessment Process

MARCOT Maritime Combined Operations Training

MASCAL Mass Casualty

MASS Military Aircraft Sustainability Simulation

MAST Milstar Advanced Satellite Terminal

MC Mission Capable

MCE Mission Control Element

MCM Mine Countermeasures Ships

MCOTEA Marine Corps Operational Test and Evaluation Agency

MCP Managed Care Program
MCS Mission Computer System
MCS Maneuver Control System

MCSB MCS Backup

MCTFS Marine Corps Total Force System

MCU Mission Computer Upgrade

MD Mission Data

MDA Milestone Decision Authority

MDAP Major Defense Acquisition Program

MDR Medium Data Rate

MDSS II Deployment Support System II

MEADS Medium Extended Air Defense System
MECA Medical Electronic Customer Assistance

MEFP Multiple-Fragment, Explosively Formed Penetrator
MEVA Modular Effectiveness Vulnerability Assessment
MEWSS Marine Mobile Electronic Warfare Support System

MFD Multifunction Display

MFOM MLRS Family Of Munitions
MFTA Multi-Function Towed Array
MGSM Medium Ground Station Module

MHC Coastal Mine Hunter

MHE Material Handling Equipment

MHSS Military Health Services system

MICM Magnetic Influence Countermeasure

MICOM Missile Command

MIDS Multifunction Information Distribution System

MIDSCO Mids Consortium

MIDS-FDL Mids Fighter Data Link

MIDS-LVT Multifunction Information Distribution System Low Volume Terminal

MIES Modernized Imagery Exploitation System

Mil Std Military Standard

MILCON Military Construction

MILDEP Military Department

MILSPEC Military Specification

Mini-DAMA Miniaturized Demand Assigned Multiple Access
MISSI Multilevel Information System Security Initiative

MIT/LL MIT Lincoln Laboratory

MITL Man-In-The-Loop
MLC Military Load Class

MLRS Multiple Launch Rocket System
MMF Mobile Maintenance Facility

MMLS Mobile Microwave Landing System

MMR Multi-Mode Radar

MNS Mine Neutralization System
MOE Measures of Effectiveness
MOP Measures Of Performance

MOT&E Multi-Service Operational Test and Evaluation

MOU Memorandum of Understanding

MPM Mission Planning Module
MPS Mission Planning System

MR Medium Range
MRF Multi-Role Fighter

MRTFB Major Range and Test Facility Base

MS Milestone

MSE Mobile Subscriber Equipment

MSO Mine Sweepers

MS-OT Multi-Service Operational Testing
MSRC Major Shared Resource Center
MSS Mission Support Segment

MSTE Multi-Spectral Threat Environment

MSTRAP Multi-Sensor Torpedo Recognition and Alertment Processor

MT Mini-Test

MTBCF Mean Time Between Critical Failures

MTBEFF Mean Time Between Essential Function Failure

MTBOMF Mean Time Between Operational Mission Failure

MTF Medical Treatment Facility
MTI Moving Target Indicator
MTT Multi-Service Test Team
MTV Medium Tactical Vehicles
MUA Military Utility Assessment

MUOS Mobile User Objective System

MUSE Multiple UAV Simulation Environment

MVS Multiple Virtual Storage

MWSS Missile Warning Sensor Simulator

NAD Navy Area Defense

NALCOMIS Naval Aviation Logistics Command Information System

NAMEADSMA NATO MEADS Management Agency

NASA National Aeronautics and Space Administration
NATBMD Navy Area Theater Ballistic Missile Defense

NATO North Atlantic Treaty Organization

NAVORDSTA Naval Ordnance Station NAWC Naval Air Warfare Center

NAWCAD Naval Air Warfare Center-Aircraft Division

NAWCWD Naval Air Warfare Center – Weapons Division

NBCRS Nuclear, Biological, and Chemical Reconnaissance System

NCA National Command Authority

NCS Net Control Station

NCTS Navy Computer and Telecommunications Station

NCTS-W Navy Computer and Telecommunications Station-Washington

NCW Network Centric Warfare

NDI Non-Developmental Item

NECA Newport Chemical Activity

NESP Navy Extra-High Frequency Satellite Program

NIMA National Imagery and Mapping Agency
NMCC National Military Command Center

NMD National Missile Defense NMM National Mission Model

NOAA National Oceanic and Atmospheric Administration

NOC Network Operating Center

NORAD North American Air Defense Command

NPOESS National Polar-Orbiting Operational Environmental Satellite System

NRWATS Naval Rotary Wing Aircraft Test Squadron
NSCMP Non-Stockpile Chemical Materiel Project
NSIPS Navy Standard Integrated Personnel System

NSSN New Attack Submarine

NSWC-DD Naval Surface Warfare Center-Dahlgren Division

NTCS-A Naval Tactical Command System -Afloat
NTCSS Naval Tactical Command Support System

NTDS Naval Tactical Data System

NTTR Nevada Test and Training Range

NUWCNPT Naval Undersea Warfare Center, Newport, Ri

OA Operational Assessment

OASD(HA) Office of the Assistant Secretary of Defense (Health Affairs)

OASD/C³I Office of the Assistant Secretary of Defense for Command, Control,

Communications, and Intelligence

OASYS Obstacle Avoidance System

OBIGGS On-Board Inert Gas Generating System

OBS Onboard System

OCAP Operational Capability Assessment Process

OCU Operator Control Unit

OCV Operational Concept Validation

ODOT&E Office of Director, Operational Test and Evaluation

OEC Operational Evaluation Command

OFP Operational Flight Program
OFP Operational Flight Profile

OICW Objective Individual Combat Weapon

ONS Operational Needs Statement

OPEVAL Operational Evaluation

OPTEC Operational Test and Evaluation Command

OPTEVFOR Operational Test and Evaluation Force

OR Operational Requirement

ORD Operational Requirements Document

ORSMC Off Route Smart Mine Clearance

OS Operational Experiment
OT Operational Testing

OT&E Operational Test and Evaluation

OTA Operational Test Agency
OTP Operational Test Plan

OUSD P&R Office Of The Under Secretary Of Defense For Personnel and Readiness

OVT Operational Verification Test

P3I Pre-Planned Product Improvements

PAC-3 Patriot Advanced Capability-3

PACOM Pacific Command

PAR Precision Approach Radar

PAS Processing and Analysis Segment
PCO Prospective Commanding Officer

PCT Longbow Hellfire Production Confidence Test
PD&RR Program Demonstration and Risk Reduction

PD/V Program Definition and Validation

PD² Procurement Desktop-Defense
PDA Power Distribution Assembly

PDB Post-Deployment Build

PDRR Preliminary Design and Risk Reduction
PDRR Program Definition and Risk Reduction

PE Program Element

PEO Program Executive Officer

PEO-T Navy Program Executive Officer-Tactical Aircraft

PEP Producibility Enhancement Program
PERS Player Event Reconstruction System

PFA Personnel Formation Airdrop

PFM Pre-Flight Message

PFPS Portable Flight Planning Software

PGMs Precision-Guided Munitions

PI Product Improvement

PID Positive Identification Program

PINES Pacific Air Forces Integrated National Exploitation System

PIP Product Improvement Program

P_k Probability of Kill

PLRS Position Location Reporting System

PLS Palletized Load System

PLSAG Precision Landing Study Advisory Group

PM Program Manager

PMCD Polychlorinated Biphenyl Problem

PMO Program Management Office

PMRF Pacific Missile Range Facility

POM Program Objective Memorandum

POP Proofs of Principle

POSNAV Position Location and Navigation

PPI Personnel Process Improvement

PPQT Pre-production Qualification Testing

PPT Production Prove-Out Test
PPVs Pre-Production Vehicles

PPVT and PQT Pre-Production Verification/Production

Qualification Testing

PQT Production Qualification Test

Pre-Major Defense Acquisition Program

PRP Propulsion Replacement Program

PRTV Production representative Test Vehicles

PtSi Platinum Silicide

PTW Precision Targeting Workstation
PVT Performance Verification Test
PVT Product Verification Testing

QM Qualification Motors

QOT&E Qualification Operational Test and Evaluation

QRC Quick Reaction Capability

QT&E Qualification Test and Evaluation

R&D Research and Development

R/P Receiver/Processor

RAM Rolling Airframe Missile

RAM Reliability, Availability, and Maintainability
RCAS Reserve Component Automation System
RDBMS Relational Database Management System
RDT&E Research, Development, Test, and Evaluation
RECBASS Reception Battalion Automated Support System

REP Resource Enhancement Project

RERP Reliability Enhancement and Re-Engineering Program

RF Radio Frequency

RF/IR Radio Frequency/Infrared

RFCM Radio Frequency Countermeasures
RFPI Rapid Force Projection Initiative

RM&A Reliability, Maintainability and Availability

RMP Reprogrammable Microprocessor

RN Royal Navy

RO/RO Roll-On/Roll-Off

ROC Required Operational Capability

ROS Relief On Station

RRDF RO/RO Discharge Facility

RSA Range Standardization and Automation

RSC Regional Service Center

RSIP Radar System Improvement Program

RSTA Reconnaissance, Surveillance, and Target Acquisition

RSTARS [MP] Reserve Standard Training, Administration, and Readiness Support [Manpower

and Personnel]

RSV Resupply Vehicle

RTIC Real-Time Information Into The Cockpit

RUG Radar Upgrade

RWR Radar Warning Receiver
RWS Remote Workstation
S&T Science and Technology
SAC Senior Advisory Council

SADS Submarine Antenna Distribution System

SAE Service Acquisition Executive

SAG Surface Action Group
SAG Senior Advisory Group
SAL Semi-Active Laser
SAM Surface-to-Air Missile
SAR Synthetic Aperture Radar

SAST Small Arms Simulator Testbed
SAT System Acceptance Testing
SATCOM Satellite Communications
SAW Squad Automatic Weapon
SBA Strategic Brigade Airdrop

SBIRS Space-Based Infrared System

SBL Space Based Laser

SBS Submarine Baseband Switch
SBU Sensitive But Unclassified

SC 21 Twenty-First Century Combatant

SCAMP Single-Channel Anti-Jam Man-Portable

SCIS Survivable Communications Integration System

SCSS Submarine Communications Support System

SDS Source Data Systems

SDS Surveillance Direction System
SDT Software Development Testing

SDTS Self Defense Test Ship

SEAD Suppression Of Enemy Air Defenses
SELF Synthetic Environment Live Fire

SEP System Evaluation Plan

SEP Soldier Enhancement Program
SEP System Enhancement Package

SEWG System Effectiveness Working Group

SFW Sensor Fuzzed Weapon SHF Super-High Frequency

SIDPERS-3 Standard Installation/Division Personnel System Version 3

SIGINT/EW Signal Intelligence/Electronic Warfare

SIL System Integration Laboratory

SIMAS II Sonar In-Situ Mode Assessment System

SINCGARS Single Channel Ground and Airborne Radio System

SIOP Single Integrated Operational Plan
SIP System Improvement Program
SIP System Improvement Phase

SIPRNET Secret Internet Protocol Router Network
SIRFC Suite of Radio Frequency Countermeasures

SLAM Stand-Off Land Attack Missile

SLAM-ER+ Stand-Off Land Attack Missile-Expanded Response Plus

S-LAN Signal LAN

SLEP Service Life Extension Program

SLFE System-Level Formative Evaluation

SLVR Submarine LF/VLF VME Bus Receiver

SM-3 Standard Missile-3

SMART-T Secure Mobile Antijam Reliable Tactical-Terminal

SMCS Survivable MCS

SMIC Strategic Missile Integration Complex SNAP Shipboar Non-Tactical ADP Program

SOA Special Operations Aircraft
SOCCOM Special Operations Command
SOF Special Operations Forces

SOF Safety Of Flight

SOP Standard Operating Procedures

SOR System of Record

SOSC System Operational and Support Capability

SOSUS Sound Ocean Surveillance System

SPBS-R Standard Property Book System - Revised

SPH Self-Propelled Howitzer SPO System Program Office

SPS Standard Procurement System
SQT Software Qualification Testing
SRALT Short-Range Air Launched Target

SRM Solid Rocket Motors

SRMU Solid Rocket Motor Upgrade
SRO September Research Operations
SROC Senior Readiness Oversight Council
SRWG Sustainable Ranges Working Group

SS Single Source

SSAI Safety and Survivability of Aircraft Initiative

SSDS Ship Self Defense System

SSFE Source Selection Flight Evaluation

SSIPS Shore Signal Information Processing Segment

SSP Strategic Sealift Program
SSPA Solid State Power Amplifier

ST Stimulation Test

STAMIS Standard Army Management Information Systems

STARS Standard Accounting and Reporting System

STOVL Short Takeoff and Vertical Landing

STOW Synthetic Theater of War STR Software Trouble Reports

STRICOM Service Training and Simulation Commands

STW Strike Warfare

SUA Special-Use Airspace

Sub-ATWCS Submarine Advanced Tomahawk Weapons Control System

SubECS Submarine Exterior Communications System
SURTASS Surveillance Towed Array Sensor System

SURVIAC Survivability/Vulnerability Information Analysis Center

SVML Standard Vehicle Mounted Launcher

SWAN Ship-Wide Area Network

SWAT Shallow Water ASW Target

SWATH Small Water-Plane Area Twin Hull SWPS Strategic War Planning System

SWV Software Versions
T&E Test and Evaluation
T&M Test and Measurement

T/FSDS Time/Frequency Standard Distribution System

T-45TS T-45 Training System
TAC Tactical Command Post
TACAMO Take Charge and Move Out
TACAN Tactical Air Navigation

TACCSF Theater Air Command and Control Simulation Facility

TACMS Tactical Missile System

TADIL J Through Adoption Of Link-16
TAG Technical Advisory Group

TAMPS Tactical Aircraft Mission Planning System
TAMPS Tactical Automated Mission Planning System

TAP Test and Analysis Plan

TAPDB Total Army Personnel Data Base
TAPS Tactical Aircraft Planning System

TAS Target Acquisition System

TBIP Tomahawk Baseline Improvement Program

TBJ Terrain Bounce Jamming
TBM Tactical Ballistic Missiles
TBMs Theater Ballistic Missiles

TCACCIS Transportation Coordinator Automated Command and Control Information

System

TCAIMS Transportation Coordinator Automated Information Management System

TCG Track Control Group
TCS Tactical Control System

TDMA Time Division Multiple Access

TDSS Tactical Decision Support Subsystem

TEG Tactical Exploitation Group

TEMP Test and Evaluation Master Plan

TERPES Tactical Electronic Reconnaissance Processing and Evaluation System

TEWS F-15 Tactical Electronic Warfare System
TEXCOM Test and Experimentation Command
TF/TA Terrain Following/Terrain Avoidance
THAAD Theater High-Altitude Air Defense

TI Tactical Internet

TILV Target Interaction Lethality Vulnerability
TIMS Training Integration Management System

TJS Tactical Jamming System

TLAM-C Tomahawk Conventional Land Attack

TLAM-D Tomahawk Conventional Land Attack Submunition

TLAM-N Nuclear Land Attack Not Deployed

TLE Target Location Errors

TM Telemetry

TM Technical Manual

TMD Tactical Munitions Dispenser
TMD Theater Missile Defense's

TMIP Theater Medical Information Program

TMPC Theater Mission Planning Center
TMSS Total Mine Simulation System

TOCDF Tooele Chemical Disposal Facility

TOCs Tactical Operations Center's

TOW Tube-Launched, Optically-Tracked, Wire-Guided

TPU Torpedo Propulsion Upgrade

TPWG Test and Evaluation Planning Working Group

TRAC2ES Transcom Regulating and Command & Control Evacuation System

TRACS. Transportable Range Augmentation And Control System

TRADOC Army Training and Doctrine Command

TRAFS Torpedo Recognition and Alertment Functional Segment

TRICARE Tri-Service Health Care

TRTC Tropic Regions Test Center
TS³ Top Secret Support System
TSO Threat Systems Office

TSSAM Tri-Service Stand-Off Attack Missile Program

TSST Total Ship Survivability Trial

TTD&D Test Technology Development and Demonstration

TTP Tactics, Techniques and Procedures
TUAV Tactical Unmanned Aerial Vehicle

TVC Thrust Vector Control

TWCS Tomahawk Weapon Control System

TWS Tomahawk Weapon System

UAAPV Under Armor Auxiliary Power Unit

UAV Unmanned Aerial Vehicle

UBS UHF Base Stations

UCP-99 1999 Unified Command Plan

UDF User Data File

UEU Universal Exciter Upgrade

UFCS Underwater Fire Control System

UFL-97 Ulchi Focus Lens-97

UFO Ultra-High Frequency Follow On

UFP Unit Flyaway Price
UHF Ultra-High Frequency

UK United Kingdom

ULLS Unit Level Logistics System

UMIDS Uniform Microcomputer Disbursing System

UNDEX Underwater Explosion

USAFAWC United States Air Force Air Warfare Center

USD(A&T) Under Secretary of Defense (Acquisition & Technology)

USD(A,T&L) Undersecretary of Defense for Acquisition Technology and Logistics

USEUCOM US European Command

USFK U.S. Forces-Korea

USNS United States Naval Ship

USSOCOM U.S. Special Operations Command

USTRANSCOM United States Transportation Command

UTTR Utah Test and Training Range

UWS Underwater Segment

V&V Verification and Validation VAFB Vandenberg Air Force Base

VAR Vulnerability Assessment Report

VCD Verification Of Correction To Deficiencies

VCS Vapor Cooling System

VCSS Voice Communications Switching System

VECP Value Engineering Change Proposal

VHF Very High Frequency

VHSIC Very High Speed Integrated Circuit

VITAR Virtual Target and Range
VLA Vertical Launch ASROC
VLF Very Low Frequency

VLS Vertical Launching System

VLSE Vulnerability Lethality Simulation Enhancements

VM/ESA Virtual Machine/ESA

VMS Vertical Motion Simulator
VPE Virtual Prototype Experiment

VSTOL Vertical/Short Takeoff and Landing
VSWE Virtual Strike Warfare Environment

WAA Wide Aperture Array

WAF Weapons Analysis Facility

WAM Wide Area Munition

WCMD Wind Corrected Munitions Dispenser

WGS Wideband Gapfiller Satellite

WIPT Working IPT

WJHTC William J. Hughes Technical Center

WMD Weapons of Mass Destruction

WRA/LRU Weapons Replaceable Assembly/Line Replaceable Unit

WRA-V Weapon Replaceable Assembly
WSMR White Sands Missile Range

WST Warhead Sled Test
WTR Western Test Range

WWMCCS World Wide Military Command and Control System

YPG Yuma Proving Ground